

Please type a plus sign (+) inside this box → +

Approved for use through 10/31/99. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>Unknown <b>10/585399</b></td> </tr> <tr> <td>Filing Date</td> <td>Herewith</td> </tr> <tr> <td>First Named Inventor</td> <td>Eric Li</td> </tr> <tr> <td>Group Art Unit</td> <td>Unknown</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td>Attorney Docket Number</td> <td>2222</td> </tr> </table>		Application Number	Unknown <b>10/585399</b>	Filing Date	Herewith	First Named Inventor	Eric Li	Group Art Unit	Unknown	Examiner Name	Unknown	Attorney Docket Number	2222
Application Number	Unknown <b>10/585399</b>															
Filing Date	Herewith															
First Named Inventor	Eric Li															
Group Art Unit	Unknown															
Examiner Name	Unknown															
Attorney Docket Number	2222															
Sheet	1	of	4													

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		5,502,702		Yukihisa Nakajo	03-26-1996	
		5,732,055		Takashi Masaki, et al.	03-24-1998	
		6,115,338		Takashi Masaki, et al.	09-05-2000	
		6,148,428		Lloyd R. Welch, et al.	11-14-2000	
		6,172,951	B1	Setsuo Ohba	01-09-2001	
		6,317,405	B1	Akira Arai	11-13-2001	
		6,381,724	B1	Lloyd R. Welch, et al.	04-30-2002	
		6,388,970	B1	Jin Iizuka	05-14-2002	
		6,414,932	B1	Toshimitsu Kaku, et al.	07-02-2002	
		6,441,661	B1	Hiroshi Aoki, et al.	08-27-2002	
		6,466,732	B1	Tomohiro Kimura, et al.	10-15-2002	
		6,487,154	B1	Masaaki Kurebayashi, et al.	11-26-2002	
		6,504,807	B2	Ian E. Harvey, et al.	01-07-2003	
		6,636,472	B2	Masaaki Kurebayashi, et al.	10-21-2003	
		6,654,328	B2	Toshimitsu Kaku, et al.	11-25-2003	
		6,657,933	B2	Terrence L. Wong, et al.	12-02-2003	
		6,657,936	B2	Ian E. Harvey, et al.	12-02-2003	
		6,691,203	B1	Joseph Chen, et al.	02-10-2004	
		6,704,263	B1	Jakob G. Nijboer, et al.	03-09-2004	
		6,721,261	B2	Toshimitsu Kaku, et al.	04-13-2004	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
		JP	2000216470	A	Masaaki Kurebayashi, et al.	08-04-2000		
		JP	2001043531	A	Toshimitsu Kaku, et al.	02-16-2001		
		WO	02/51009	A1	Yusuke Aiba, et al.	06-27-2002		

Examiner Signature	Date Considered
--------------------	-----------------

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Sheet 2 of 4

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

Please type a plus sign (+) inside this box → +

PTO/SB/088 (10-96)

Approved for use through 10/31/99. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449B/PTO</p> <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;"><i>(use as many sheets as necessary)</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 10%;">Sheet</td><td style="width: 10%; text-align: center;">3</td><td style="width: 10%;">of</td><td style="width: 10%; text-align: center;">4</td></tr></table>		Sheet	3	of	4	<p style="text-align: right;"><b>Complete if Known</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 50%;">Application Number</td><td style="width: 50%;">Unknown <b>107585399</b></td></tr><tr><td>Filing Date</td><td>Herewith</td></tr><tr><td>First Named Inventor</td><td>Eric Li</td></tr><tr><td>Group Art Unit</td><td>Unknown</td></tr><tr><td>Examiner Name</td><td>Unknown</td></tr><tr><td>Attorney Docket Number</td><td>2222</td></tr></table>		Application Number	Unknown <b>107585399</b>	Filing Date	Herewith	First Named Inventor	Eric Li	Group Art Unit	Unknown	Examiner Name	Unknown	Attorney Docket Number	2222
Sheet	3	of	4																
Application Number	Unknown <b>107585399</b>																		
Filing Date	Herewith																		
First Named Inventor	Eric Li																		
Group Art Unit	Unknown																		
Examiner Name	Unknown																		
Attorney Docket Number	2222																		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		U.S. Patent Application Publication 2002/0006085 A1, Jan. 17, 2002	
		U.S. Patent Application Publication 2002/0061040 A1, May 23, 2002	
		U.S. Patent Application Publication 2002/0080701 A1, Jun. 27, 2002	
		U.S. Patent Application Publication 2002/0098806 A1, Jul. 25, 2002	
		U.S. Patent Application Publication 2002/0105880 A1, Aug. 8, 2002	
		U.S. Patent Application Publication 2002/0150018 A1, Oct. 17, 2002	
		U.S. Patent Application Publication 2002/0190779 A1, Dec. 19, 2002	
		U.S. Patent Application Publication 2003/0048712 A1, Mar. 13, 2003	
		U.S. Patent Application Publication 2003/0048821 A1, Mar. 13, 2003	
		U.S. Patent Application Publication 2003/0072232 A1, Apr. 17, 2003	
		U.S. Patent Application Publication 2003/0142600 A1, Jul. 31, 2003	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → +

APR 20 2006 PTO 05 JUL 2006

PTO/SB/088 (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO  <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;"><i>(use as many sheets as necessary)</i></p>		<b>Complete if Known</b>	
		Application Number	Unknown
		Filing Date	Herewith
		First Named Inventor	Eric Li
		Group Art Unit	Unknown
		Examiner Name	Unknown
		Attorney Docket Number	2222
Sheet	4	of	4

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		U.S. Patent Application Publication 2003/0151994 A1, Aug. 14, 2003	
		U.S. Patent Application Publication 2003/0185127 A1, Oct. 2, 2003	
		U.S. Patent Application Publication 2003/0227844 A1, Dec. 11, 2003	
		U.S. Patent Application Publication 2004/0032806 A1, Feb 19, 2004	
		U.S. Patent Application Publication 2004/0052173 A1, Mar. 18, 2004	

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.